

MATERIAL DECLARATION



Material Number	CSM2F-8518-L100JXX			
Product Line	Shunts			
Compliance Date	July 2017			
RoHS Compliant	Yes DC 1727	MSL	N/A	

CSM2F-8518-L100JXX

No.	Construction Element (Subpart)	Homogeneous Material	Material Weight (g)	Homogeneous Material	CASRN	Material Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
				Substance				
1	Resistance Material	Copper alloy	2.9494	Copper	7440-50-8	82.99	6.4977	7.83
				Manganese	7439-96-5	13	1.0178	
				Nickel	7440-02-0	4	0.3132	
				Proprietary Additives	Trade Secret	0.01	0.0008	
2	Base Material	Copper C102	34.465	Copper	7440-50-8	99.98	91.473	91.49
				Proprietary Additives	Trade Secret	0.01	0.0091	
				Oxygen	7782-44-7	0.01	0.0091	
3	Base Material underplate	Nickel Plating	0.062	Nickel	7440-02-0	100	0.1654	0.17
4	Base Material Tin Plating	Tin Plating	0.194	Tin	7440-31-5	100	0.5138	0.51
		Total Weight	37.670					

MATERIAL DECLARATION



This Document was updated on: 1/10/2018

Important remarks:

1. It is the responsibility of the user to verify they are accessing the latest version.